

OPTICAL FIBER ENCLOSURE SYSTEM

ABSTRACT OF THE DISCLOSURE

An optical fiber enclosure system includes a plurality of integrated optical
5 connector and coupler assemblies. The first optic coupler is integrated adjacent to the
ferrule in the connector. In a preferred embodiment, the integrated optical connector
coupler is constructed in a compact package such that when installed in the optical fiber
enclosure no part of the coupler connector assembly protrudes beyond the footprint of
the fiber enclosure and yet maintains an industry recommended minimum bend radius of
10 1.5 inches on the output cable ports thus allowing the fiber enclosure front panel to
close without impinging on the cables of the assembly.

2025PF00399600101